



Request	Desired Action with Engine On	Desired Action with Engine Off	Desired State Machine Transition
FPD	Turn Engine Off	Keep Engine Off	eng_st = 1) eng_st = 0
FPU	Keep Engine On	Turn Engine On	eng_st = 1 eng_st = 0
IPU	Passive	Keep Engine Off	eng_st = 1 eng_st = 0
PU	Keep Engine On	Turn Engine On	eng_st = 1 eng_st = 0
IPD	Keep Engine•On	Passive	eng_st = 1
PD	Turn Engine Off	Keep Engine Off	eng_st = 1)

Fig. 3



